





APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/674,035	12/11/2000	Jas C. Lang	22727/04078	9153	
7:	590 07/30/2003				
Pamela A Docherty Calfee Halter & Griswold 1400 McDonald Investment Center 800 Superior Avenue Cleveland, OH 44114			EXAMINER		
			HELMS, LARRY RONALD		
			ART UNIT	PAPER NUMBER	
,			1642	10	
			DATE MAILED: 07/30/2003	(%	

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trad mark Office COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

DEA/FCE-1994

SERIAL NUMBER	FILING DATE			FIRST NAMED	APPLICANT	ATTORNEY DOCKET NO.
09/674035						
Γ		,				
	•	•				EXAMINER
			•			

DATE MAILED:

ART UNIT

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

PAPER NUMBER

- The amendment filed 5/22/03 as paper no 17, is not fully responsive to the communication mailed 4/28/03 for the reason(s) set forth below:
 - The Amendment filed 5/22/03 as paper no 17 did not address the concerns of the differences in the SEQ ID Nos for Figures 1A and 1B and those in the sequence listing for SEQ ID NO: 1-4. Applicant is requested to address this concern so that a proper search can be performed. In addition the claims should recite SEQ ID Nos.
- 2. Since the above-mentioned reply appears to be bona fide, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME LIMIT MAY BE GRANTED UNDER 37 CFR 1.136(a).
- Any inquiry concerning this communication should be directed to Examiner Larry R. Helms, Ph.D., Art Unit 1642, whose telephone number is (703)306-5879. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

PRIMARY EXAMINER
Larry R. Helms, Ph.D.

LARRY R. HELMS, PH.D PRIMARY EXAMINER